

AMENDMENT TO THE ABSTRACT

The following abstract will replace all prior versions of the abstract in the application:

SummaryABSTRACT

~~The~~ A kneadable and moldable bone-replacement material ~~consists~~ includes ~~of~~ a mixture of calcium-containing ceramic particles and a hydrogel or a substance which can be swelled into a hydrogel. The ceramic particles are of fully synthetic origin and the individual ceramic particles have a structure which is at least partially cohesive and porous. In addition, the majority of the ceramic particles ~~has~~ have a non-spheric shape.